

Agency: Birch Tree Police Dept.

Population:477

age 16 and over

| KEY INDICATORS | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|------------------------|-------|--------|--------|----------|-------|------------|-------|
| Stops | 56 | 52 | 1 | 3 | | | |
| Searches | 3 | 1 | 1 | 1 | | | |
| Arrests | 4 | 2 | 0 | 2 | | | |
| Statewide population % | N/A | 85.24 | 10.25 | 1.85 | 1.17 | 0.41 | 1.08 |
| Local population % | N/A | 95.60 | 0.21 | 1.26 | | | |
| Disparity index | N/A | 0.97 | 8.52 | 4.26 | | | |
| Search rate | 5.36 | 1.92 | 100.00 | 33.33 | | | |
| Contraband hit rate | 66.67 | 100.00 | 100.00 | 0.00 | | | |
| Arrest rate | 7.14 | 3.85 | 0.00 | 66.67 | | | |

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

| TRAFFIC STOP STATS | | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|---------------------------|----------------|-------|-------|-------|----------|-------|------------|-------|
| Violation leading to stop | Moving | 35 | 32 | 1 | 2 | | | |
| | Equipment | 13 | 13 | 0 | 0 | | | |
| | License | 8 | 7 | 0 | 1 | | | |
| Stop outcome | Citation | 24 | 21 | 0 | 3 | | | |
| | Warning | 32 | 31 | 1 | 0 | | | |
| | No action | 0 | 0 | 0 | 0 | | | |
| Location of stop | Interstate hwy | 0 | 0 | 0 | 0 | | | |
| | US hwy | 4 | 4 | 0 | 0 | | | |
| | State hwy | 33 | 32 | 1 | 0 | | | |
| | County road | 5 | 5 | 0 | 0 | | | |
| | City street | 14 | 11 | 0 | 3 | | | |
| | Other | 0 | 0 | 0 | 0 | | | |
| Driver gender | Male | 33 | 29 | 1 | 3 | | | |
| | Female | 23 | 23 | 0 | 0 | | | |
| Driver age | 17 and under | 2 | 2 | 0 | 0 | | | |
| | 18-29 | 32 | 29 | 0 | 3 | | | |
| | 30-39 | 15 | 14 | 1 | 0 | | | |
| | 40 and over | 7 | 7 | 0 | 0 | | | |

| SEARCH STATS | | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|--|-----------------------------|-------|-------|-------|----------|-------|------------|-------|
| Probable cause/ authority to search | Consent | 2 | 2 | 0 | 0 | | | |
| | Inventory | 0 | 0 | 0 | 0 | | | |
| | Drug/alcohol odor | 3 | 2 | 0 | 1 | | | |
| | Incident to arrest | 0 | 0 | 0 | 0 | | | |
| | Plain view contraband | 0 | 0 | 0 | 0 | | | |
| | Reasonable suspicion-weapon | 0 | 0 | 1 | 0 | | | |
| | Drug-dog alert | 0 | 0 | 0 | 0 | | | |
| | Other | 0 | 0 | 0 | 0 | | | |
| What searched | Driver | 0 | 0 | 0 | 0 | | | |
| | Car/property | 0 | 0 | 0 | 0 | | | |
| | Driver & Property | 3 | 1 | 1 | 1 | | | |
| Search duration | 0-15 minutes | 3 | 1 | 1 | 1 | | | |
| | 16-30 minutes | 0 | 0 | 0 | 0 | | | |
| | 31+ minutes | 0 | 0 | 0 | 0 | | | |
| Contra-band found | Drugs/alcohol | 2 | 1 | 0 | 1 | | | |
| | Currency | 0 | 0 | 0 | 0 | | | |
| | Weapon | 0 | 0 | 1 | 0 | | | |
| | Stolen property | 0 | 0 | 0 | 0 | | | |
| | Other | 0 | 0 | 0 | 0 | | | |
| Arrest charge | Outstanding warrant | 1 | 0 | 0 | 1 | | | |
| | Drug violation | 0 | 0 | 0 | 0 | | | |
| | Resist arrest | 0 | 0 | 0 | 0 | | | |
| | Offense against person | 0 | 0 | 0 | 0 | | | |
| | Traffic Violation | 0 | 0 | 0 | 0 | | | |
| | DWI/BAC | 3 | 2 | 0 | 1 | | | |
| | Property offense | 0 | 0 | 0 | 0 | | | |
| | Other | 0 | 0 | 0 | 0 | | | |

Agency response